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August 27, 2003

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Utility Patent Application Transmittal
Inventor(s): Edward N. Barthell
Title: *Bio-Surveillance System and Method*
Assignee: Infinity Healthcare
Priority: U.S. Provisional Patent Application No. 60/418,104, filed
October 11, 2002
USPTO Customer Account No.: 23598
Attorney Docket No.: 144.005

Dear Sir:

Enclosed in connection with the above-identified utility patent application are:

- the patent application, consisting of **20** pages of specification, **26** claims on **6** sheets, **4** Drawings on **4** sheets, and an Abstract on **1** sheet;
- Fee Transmittal Form PTO/SB/17 (01/03);
- check in the amount of **\$469.00** in payment of the government filing fee for the patent application (\$375) by a *small* entity, including 6 claims in excess of 20 (\$54), and assignment recordation fee (\$40);
- a Declaration for Patent Application executed by the inventor, Edward N. Barthell;
- an executed Assignment from the inventor, Edward N. Barthell, to Infinity Healthcare, and Recordation Form Cover Sheet. Form PTO 1595 (10/02);

00746 U.S. PTO
10/649127
08/27/03

- an Information Disclosure Statement (IDS), Form PTO-1449, and copies of the cited documents.

Small Entity Statement:

Applicant is a small entity within the meaning of 37 CFR §§ 1.9 and 1.27 and hereby claims small entity status.


Related Application – Priority Claim

This application claims priority under 35 U.S.C. §119(e) to U.S. Provisional Patent Application No. 60/418,104, entitled "*Bio-Surveillance System and Method*," filed October 11, 2002.

Deposit Account Authorization

The Director is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1170.

Respectfully submitted,



Timothy E. Newholm
Registration No. 34,400

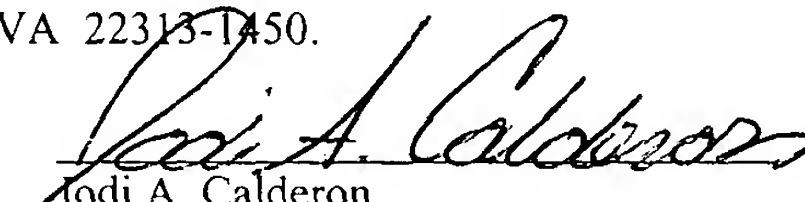
Enclosures

Certification Under 37 CFR 1.10

Express Mail Label No: **EV339660271US**

Date of Deposit: **August 27, 2003**

I hereby certify that this paper or fee is being deposited with the United States Postal Service in "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Jodi A. Calderon

17712 U.S. PTO
08/27/03

PTO/SB.17 (01-03)

Approved for use through 04/30/2003 OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$469)

Complete if Known

Application Number	
Filing Date	August 27, 2003
First Named Inventor	Barthell
Examiner Name	Unassigned
Art Unit	Unassigned
Attorney Docket No.	144.005

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number: 50-1170
Deposit Account Name: Boyle Fredrickson Newholm Stein & Gratz S.C.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	375
1002	330	2002	165	Design filing fee	
1003*	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$375)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid
26	-20**=	6	X	9	=	54
3	-3**=	0	X	42	=	0
Multiple Dependent						

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$54)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$40)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Timothy E. Newholm	Registration No. (Attorney/Agent)	34400	Telephone	414.225.9755
Signature				Date	August 27, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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